Approved for use through 07/31/2009. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

TRADED to for form 1448A/PTO

## **INFORMATION DISCLOSURE** STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

	Complete if Known	
Application Number	10/689,903	
Filling Date	October 21, 2003	
First Named Inventor	Adam J. Weissman	
Art Unit	2171	
Examiner Name	Unknown	
Attorney Docket Number	53051/288072	

			U.S. PATENT	OCUMENTS	
Examiner tritials	Cite No.1	Document Number  Number - Kind Code <sup>2</sup> (# known)	Publication Date MM-OD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JAKIC	11	US-6,473,730 B1	10-29-2002	McKeown et al.	
HUL	2	US- 6,980,383 A	09-28-1999	Fleischer	
- 11 1		US-	1		
		US-			
		US			
		US-			
		US-			
		US-			
		⊍S-			
		US-			
•		US-	U		

esheelitm	W
3113/08	<i>→</i>

		FOREIGN PA	ATENT DOCU	WENTS		
Examiner	Cito	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Initials*	Cite No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>6</sup> ( <i>Il known</i> )	Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	т⁰
(S	3	International Search Report - PCT/US04/023827	12-21-2004	Google Inc.		\
		7		(		
•						$\Lambda L$
						V
					X	
			I Y	X		
		Xa				1.
		79/				

Examiner Signature Considered

"EXAMINER: Initial if reference consistered, whether or not clustion is in conformance with MPEP 609. Draw line[through] citation if not in conformance and not considered. Include copy of his form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uscie.gog or MPEP 801.04. Faire Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petern and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandrie, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandrie, VA 22313-1450.

PTO/SB/08b(08-03)

Approved for use through 07/31/2008. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute	for form 1445	B/PTO				Complete if Known	
		0 1 D		OCUDE	Application Number	10/689,903	
	•			OSURE.	Filing Date	October 21, 2003	
STAT	<b>TEMEN</b>	T BY	APP	LICANT	First Named Inventor	Adam J. Weissman	
					Art Unit	2171	
	(Use as ma	ny sheeti	аз лесе	ssary)	Examiner Name	Unknown	_
Sheet	2		of 2		Attorney Docket Number	53051/288072	フ

Т:	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-Issue number(s), publisher, city and/or country where published.	kaminer Cite
	N, Shian-Hua et al. "Discovering Informative Content Blocks from Web Documents, Proceedings of the ACM IGKOD International Conference on Knowledge Discovery and Data Mining, July 23, 2002 - July 28, 2002, pgs. 88-593, Edmonton, Alberta Canada.	<b>RIL</b> 4
<u> </u>		
	·	
<u> </u>		
<u> </u>		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

\*EXAMINER: Intital if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*Applicant's unique citation designation number (optional). \*Applicant is to place a check mark here if English language Translation is statched. This collection of Information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. 1450.

MAR 1 3 2006 A TANDONS

PTO/SB/08a (08-03) Approved for use through 07/31/2008, OMB 0651-0031 U.S. Patent and Tradamark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Sstitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2 Sheet

	Complete if Known	
Application Number	10/689,903	
Filing Date	October 21, 2003	
First Named Inventor	Adam J. Weissman	
Art Unit	2171	
Examiner Name	Unknown	
Attorney Dockel Number	53051/288072	

			U.S. PATENT	OCUMENTS			
Evaniner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant		
Examiner Initials	Cite No.	Number - Kind Code <sup>2</sup> (if known)	MOM-DD-YYYY		Passages or Relevant Figures Appear		
11/7	- 1	US-5,404,508 .	4/4/1995	Hiromichi Fujisawa, et al.	1		
		US- A	1	1			
		US-					
		US-					
		US-		I			
		US-					
	-	US-		<u> </u>	<del></del>		
		US-			· ·		
		US-					
		US-		<u> </u>			
		US-		<u> </u>			
		US-	· .				
		US-					
		US-		<u> </u>			
		US-		<u> </u>			
		US-		<del>                                     </del>			
		US-			<u></u>		
		US-		<u> </u>			
		US-		<u> </u>			
		US-					

		FOREIGN PA	ATENT DOCU	MENTS		
F	Cita	Foreign Patent Document	Publication	Name of Palentee or	Pagas, Columns, Lines, Where Relevant	
Examiner Initials*	Cite No.	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>8</sup> (# known)	Oate MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T <sup>0</sup>
.C.S.	. 2	International Preliminary Report on Patentability	1/30/2008	Google Inc.	\ \ \	
		1				
					. / / .	
	<del></del>				. \ /	
	<del>                                     </del>			\/ \	Y	
			$\Lambda$	Λ	7	
					7-1	
	i	1 X /	3			

Examiner

Date Considered

\*EXAMINER: Initial if reference considered, whether of egi\_ctiation is in conformance with MPEP 609. Draw time through citation if not in conformance and not considered. Include copy of this form with rear communication to applicant. \*Applicant's unique citation designation number (optional). \*See Kinds Codes of USPTO Patent Documents at <a href="https://www.micro.org/micro

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Child Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and safect option 2.

PTO/SB/08b(08-03)

Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1895, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute	för form 1449	B/PTO .			Complete If Known
	NFORMATION DISCLOSURE		Application Number	10/689,903	
				Filing Date	October 21, 2003
STAT	LEWEN.	T BY A	PPLICANT	First Named Inventor	Adam J. Weissman
				Art Unit	2171
	(Use as ma	ny sheets as	necessary)	Exeminer Name	Unknown
Sheet	2	of	2	Attorney Docket Number	53051/288072

		NON PATENT LITERATURE DOCUMENTS		
Examiner I	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
PKC	3	KERSCHBERG, et al. "A Semantic Taxonomy-Based Personalizable Meta-Search Agant," Conference Proceedings Article, vol. 1, 3 December 2001,		
PRP	4	VOSS, et a., "Concepts as Knowledge Handles in Collaborative Document Management," Enabling Technologies: Infrastructure for Collaborative Enterprises, 1989.		
702	5	APTED, et al., "Visualisation of Ontological Inferences for User Control of Personal Web Agents," Proceedings of the Seventh International Conference on Information Visualization (IV '03)		
		*		
			<u> </u>	
	ı		]	
	·			
	-(-			
Examiner Signature		Date Considered 1//3/)///		

<sup>\*</sup>EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

'Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English tanguage Translation is attached. This collection of Information is required by 37 CFR 1.98. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents P.O. Rox 1450, Alexandria VA 22313-FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.